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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

Applicant: Charles L. Turnbough
Serial No.: 09/229,751
Filed January 14, 1999

For: PEPTIDE LIGANDS THAT BIND TO SURFACES OF BACTERIAL SPORES

AMENDMENT AND RESPONSE AFTER FINAL

Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

This is a Response to the Office Action mailed January 30, 2001. Attached hereto is a Request for Extension of Time to extend the time for response to May 30 and a Notice of Intent to Appeal.

Please replace claim 21 with claim 23.

23. A composition comprising a tagged peptide ligand of 5-12 mers known to bind to spores from a particular species of bacteria selected from B. subtilis, B. anthracis, and B. cereus and a sample suspected of containing spores which will bind to said peptide ligand.

Please amend claims 11-13, 18, 21 and 22 in the following manner. The a separate sheet with claims as now amended is provided herewith.

22. (first time amended)

A composition of claim 21 containing a tagged peptide ligand which binds with specificity to the surface of a bacterial spore, said ligand being bound to a solid support.

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